Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101218\
Data File : PL040951.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Oct 2018 09:53
Operator : AJ\SJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED
Sohil
10/15/2018 11:21:54 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 23:42:58 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101118.M
Quant Title : GC Extractables
QLast Update : Thu Oct 11 03:28:36 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

		Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
		System Monitoring Compounds						
1)	SA	Tetrachlo...	3.486	4.105	120.2E6	59040003	21.932	21.174
28)	SA	Decachlor...	8.241	9.242	113.7E6	52161534	21.876	20.172
		Target Compounds						
2)	A	alpha-BHC	3.929	4.499	75567159	39356279	9.537	10.171m
3)	MA	gamma-BHC...	4.213	4.788	74389724	37978919	10.188	10.666m
6)	B	beta-BHC	4.465	4.956	37824150	20045023	11.921	12.507m
12)	B	4,4'-DDE	5.654	6.465	1687213	862619	0.297	0.326m
14)	MA	Endrin	6.043	6.841	307.4E6	108.7E6	53.524	48.684m
16)	A	4,4'-DDD	6.171	6.958	14317597	7513233	3.170	3.587
17)	MA	4,4'-DDT	6.411	7.259	516.0E6	212.4E6	113.293	102.110
18)	B	Endrin al...	6.486	7.175	4460323	1171235	1.064	0.590 #
20)	A	Methoxychlor	6.960	7.714	692.8E6	277.6E6	266.329	235.846m
21)	B	Endrin ke...	7.188	7.873	12940392	5336654	2.472	2.269

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101218\
Data File : PL040951.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Oct 2018 09:53
Operator : AJ\SJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED
Sohil
10/15/2018 11:21:54 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 23:42:58 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101118.M
Quant Title : GC Extractables
QLast Update : Thu Oct 11 03:28:36 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm